

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	223	((ball near joint) same (seal or bellow) and (groove with end))	USPAT	OR	ON	2008/07/29 18:20
S2	10	("20030070476"   "20040100357"   "20060078369"   "20060228167"   "5579228"   "5712478"   "6252394"   "6688165"   "6879240"   "7063480").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/29 18:21
S3	8	("3430995"   "4419027"   "4904107"   "4954006"   "5368408"   "5489161"   "5513433").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/29 18:27
S4	9	("5876149").URPN.	USPAT	OR	OFF	2008/07/29 18:29
S5	7	((ball near joint) same (seal or bellow) and (groove with end))	FPRS; EPO; JPO	OR	ON	2008/07/29 21:13
S6	0	((ball with joint) same (seal or bellow) and (bulbous with end))	FPRS; EPO; JPO	OR	ON	2008/07/29 21:17
S7	0	((ball with joint) same (seal or bellow) and (bulbous with head))	FPRS; EPO; JPO	OR	ON	2008/07/29 21:17
S8	3	((ball with joint) same (seal or bellow) and (bulbous with head))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/29 21:18
S9	0	((ball with joint) same (seal with bulbous with head))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/29 21:19

S10	13	((ball with joint) same (bulbous with head))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/29 21:19
S11	12	(bellows same (bulbous with head))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/29 21:20
S12	0	(sealS3 same (bulbous with head))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/29 21:22
S13	69	(sealed same (bulbous with head))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/29 21:22
S14	29	(sealed same (lip with head) and (ball with joint))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/29 22:38
S15	986	(sealed same (ball near joint))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/29 22:41
S16	148	(sealed same (ball near joint) same groove)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/29 22:42
S17	182	((ball with joint) and seal)	FPRS; EPO; JPO	OR	OFF	2008/07/30 07:49

S18	8	("3430995"   "4419027"   "4904107"   "4954006"   "5368408"   "5489161"   "5513433").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/30 08:31
S19	9	("5876149").URPN.	USPAT	OR	OFF	2008/07/30 08:32
S20	1	("6652179").URPN.	USPAT	OR	OFF	2008/07/30 08:34
S21	15	("2308073"   "3204427"   "3248955"   "3490343"   "3910588"   "4154546"   "4493676"   "4936635"   "5100254"   "5538275"   "5876149").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/30 08:34
S22	19	("3490343").URPN.	USPAT	OR	OFF	2008/07/30 08:36

7/30/2008 1:44:18 PM

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